

Electronic Patent Application Fee Transmittal

Application Number:	10500786			
Filing Date:	02-Jul-2004			
Title of Invention:	PULSE TUBE COOLING BY CIRCULATION OF BUFFER GAS			
First Named Inventor/Applicant Name:	Ralph C. Longworth			
Filer:	Linda Chan/James Dade			
Attorney Docket Number:	SHI 19.251 (310010-00106)			
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Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
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Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl issue fee	1501	1	1440	1440
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Total in USD (\$)				1740